

PHILIPS

Lighting



BPL EM ballasts for CFL, PL-T, PL-S and PL-C lamps

BPL 18W 220V/60Hz B2 SC

This standard, reliable, long-life electromagnetic ballast for compact fluorescent lamps provides excellent performance with 2-pin and 4-pin CFLni lamps.

Product data

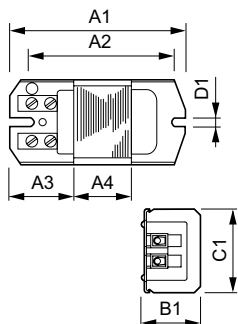
General Information		System characteristics	
Application Code	18W	Rated Ballast-Lamp Power	18 W
Design	B2		
Operating and Electrical		Temperature	
Input Voltage	220 V	T-Storage (Max)	80 °C
Input Frequency	60 Hz	T-Storage (Min)	-40 °C
Mains Voltage Performance (AC)	-8%+6%	T-Winding (Max)	130 °C
Mains Voltage Safety (AC)	-10%+10%	Delta-T Normal Conditions	60 °C
Power Factor with PF Compensation	0.85	Mechanical and Housing	
Power Factor without PF Compensation (Nom)	0.50	Housing	L 85x39x28
Power Losses (Nom)	5.0 W		
Wiring		Approval and Application	
Wire Striplength	8.0 mm	Energy Efficiency Index	B2
Ballast Contact Wire Cross Section	0.50-1.00 mm ²	Approval Marks	CE marking
Connector Type	Screw		
Product Data			
Full product code	871016306615800		
Order product name	BPL 18W 220V/60Hz B2 SC		
EAN/UPC - Product	8710163150130		

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Order code	913710121850
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	48
Material Nr. (12NC)	913710121850

Net Weight (Piece)	0.277 kg
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Dimensional drawing



BPL 18W 220V 60Hz B2 'SC

Product	D1	C1	A1	A2	A3	A4	B1
BPL 18W 220V/ 60Hz B2 SC	4.3 mm	28.0 mm	85.0 mm	75.0 mm	31.0 mm	30.0 mm	39.0 mm

